Peak Ground Velocity Map USGS ShakeMap: south of New Zealand May 17, 2022 01:44:22 UTC M5.5 S56.46 E177.79 Depth: 10.0km ID:us6000hlnb 54°S 55°S 0.5 56°S 1.0 57°S 58°S 0.2 km 150 59°S 174°E 176°E 178°E 180°E PGV (cm/s) 0.1 0.2 5 10 20 100 200 0.5 1 2 **50**

Scale based on Atkinson and Kaka (2007) △ Seismic Instrument ∘ Reported Intensity

Version 4: Processed 2022-05-25T04:01:51Z **★** Epicenter